





HAYDOCK  
Urban District Council.

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ANNUAL REPORT

OF THE

Medical Officer of Health

1947.

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GOLBORNE PRINTING CO., LIMITED,  
24, Heath Street, Golborne.

TO THE CHAIRMAN AND MEMBERS OF THE HAYDOCK  
URBAN DISTRICT COUNCIL

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*Council Offices,  
Haydock*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit the Annual Report upon the health of the District, including the report of the Sanitary Inspector, for the Year 1947, in accordance with the instructions of the Ministry of Health.

I have the honour to be,

Your obedient servant,

D. C. LAWTON,

*Medical Officer of Health*

**Health Staff—**

*Medical Officer of Health (Part time) :*

Dr. D. C. LAWTON, M.B., B.C.H., D.P.H.

*Sanitary Inspector :*

J. EVANS, A.R.San.I., Cert. R.S.I., San, Sc. and Meat (Liverpool)

Area (acres) .....	2395
Estimated population .....	11,520
Number of inhabited houses .....	2,880
Rateable Value .....	£38,382
Sum represented by a 1d. rate .....	£138

The occupation of the working population is principally coal mining and engineering in connection with collieries.

### VITAL STATISTICS.

	<i>Male</i>	<i>Female</i>	<i>Total</i>	<i>Rate per 1000</i>
Live Births—Total .....	159	123	282	24.4
Still Births—Total .....	3	4	7	24.0
Deaths—Total .....	68	55	123	10.6

There were three deaths from maternal causes.

### HAYDOCK U.D.

Per 1,000 of estimated population.				Maternal mortality rate.		Rate of deaths under one year per 1'000 live births
Live birth-rate	Crude death-rate	Death-rate from tuberculosis of respiratory system	Death-rate from cancer	Per 1,000 <i>live</i> births	Per 1,000 <i>total</i> (live and still) births	

Population—

For birth-rate	} 11,520
For death-rates	

1947

24.4	10.6	0.52	1.30	10.63	10.38	46
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1946

22.1	7.8	0.17	0.88	3.98	3.89	47
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Mean of 5 years, 1942-1946

21.2	9.5	0.36	1.26	2.58	2.49	51
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Increase or decrease on 5 years average 1942-1946

+3.2	+1.1	+0.16	+0.04	+8.05	+7.89	- 5
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Previous year

+2.3	+2.8	+0.35	+0.42	+6.65	+6.49	- 1
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## HEALTH SERVICES

### *General Health Services and Sanitation—*

The Child Welfare Centre and School Clinic in Haydock are under the Lancashire County Council. They are both well attended.

### *Housing—*

72 houses were built during the year.

521 Sanitary inspections were made for housing defects and other matters.

309 preliminary notices were served. No statutory notices were required.

### *Food Inspection and Supervision—*

#### Cowsheds and Dairies

Number of Cowkeepers	.....	12
do. Purveyors of Milk	.....	2
do. Inspections made	.....	37
do. Milch Cows in the district	.....	200

12 samples of milk were examined for tuberculosis with 12 negative results.

Animals intended for human food are examined at the time of slaughter, and shops, vans and premises are inspected frequently.

### *Animals examined—*

Pigs	.....	50
Meat Condemned	.....	Nil

### *Infectious Diseases—*

The decrease in Notifiable Infectious Disease from 362 to 209 is noted. Measles and Scarlet Fever showed a slight reduction and Whooping Cough reduced from 117 to 9.

Diphtheria was mild in type, no complications or deaths.

There were no notifications of Cerebro-spinal Fever.

### *Diphtheria—*

14 cases of Diphtheria were notified. When the final diagnosis was made, however, it was found in 7 cases that the disease was not true Diphtheria. The correct number therefore is 7.

### *Immunisation against Diphtheria—*

Sessions were continued at which injections were given by Private Practitioners to children of school age and under.

Each child had two injections of A.P.T. prophylactic.

*No. Immunised During 1947—*

Pre-school children .....	203
School children .....	15
	<hr/>
	218
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At the end of 1947, it was estimated that about 77 per cent. of school-children and 49 per cent. of children under school age had been immunised.

Total for all children between the ages of 1—15 is 65%

<i>Causes of Death</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
All causes .....	68	55	123
Typhoid and paratyphoid fevers .....	—	—	—
Cerebro-spinal Fever .....	—	—	—
Scarlet Fever .....	—	—	—
Whooping Cough .....	—	—	—
Diphtheria .....	—	—	—
Tuberculosis of Respiratory system .....	2	5	7
Tuberculosis—Other forms .....	—	—	—
Syphilis .....	—	—	—
Influenza .....	—	—	—
Measles .....	—	—	—
Poliomyelitis and Polio Encephalitis .....	—	1	1
Acute Inf. Encephalitis .....	—	—	—
Cancer—all forms .....	11	4	15
Diabetes .....	—	2	2
Intra-Cran : Vasc : lesions .....	7	4	11
Heart Disease .....	26	24	50
Other Circulatory Diseases .....	—	2	2
Bronchitis .....	3	—	3
Pneumonia .....	4	2	6
Other Respiratory Diseases .....	—	—	—
Ulcer of Stomach or Duodenum .....	—	—	—
Diarrhoea, etc. (under 2 years) .....	4	—	4
Appendicitis .....	—	—	—
Other Digestive Diseases .....	2	3	5
Acute and Chronic Nephritis .....	1	1	2
Puerperal Sepsis .....	—	—	—
Other maternal causes .....	—	3	3
Congenital Debility, Premature Birth, Malformations, etc. ....	3	—	3
Suicide .....	—	1	1
Road Traffic Act .....	—	—	—
Other Violence .....	2	—	2
All Other Causes .....	3	3	6

# NOTIFIABLE DISEASES DURING 1947

There were 209 cases notified during the year excluding Tuberculosis. This table shows the number of infectious diseases notified and the number of cases removed to hospital. There were seven deaths.

DISEASE	Total cases at all Ages	CASES NOTIFIED														Total Deaths	Total cases removed to Hospital
		YEARS															
		Under 1	1	2	3	4	5	10	15	20	35	45	65 and over				
Acute Poliomyelitis	3	—	1	2	3	4	5	10	15	20	35	45	—	1	2		
Scarlet Fever	25	—	2	3	2	3	6	6	1	2	—	—	—	—	25		
Diphtheria	7	—	—	—	1	—	5	1	—	—	—	—	—	—	7		
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Measles	147	11	21	21	24	23	42	3	—	2	—	—	—	—	1		
Whooping Cough	9	2	4	1	2	—	—	—	—	—	—	—	—	—	—		
Cerebro-spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Pneumonia	14	2	1	—	3	—	—	—	2	1	2	3	—	6	2		
Erysipelas	4	—	—	—	—	—	—	—	—	—	—	2	2	—	—		
Totals	209	15	29	25	32	26	55	10	3	5	2	5	2	7	37		



## TUBERCULOSIS

Under the Tuberculosis Regulations 16 new cases of respiratory and of other forms of Tuberculosis were notified. There were 7 deaths from Tuberculosis of the respiratory system.

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Years								
0	—	—	—	—	—	—	—	—
1	1	—	2	—	—	—	—	—
5	—	—	—	1	—	—	—	—
10	—	—	2	—	—	—	—	—
15	1	—	—	—	1	—	—	—
20	1	—	—	—	—	—	—	—
25	—	3	1	—	—	4	—	—
35	1	1	—	—	—	—	—	—
45	1	—	—	—	—	—	—	—
55	1	—	—	—	1	—	—	—
65	—	—	—	—	—	1	—	—
and upwards								
TOTALS ....	6	4	5	1	2	5	—	—
	10		6		7		—	

**FACTORIES ACT, 1937**

Premises	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
Factories    ....    ....    ....	6	0	0
Workshops    ....    ....    ....	18	2	0
Other Premises    ....    ....	0	0	0
<b>TOTAL    ....</b>	<b>24</b>	<b>2</b>	<b>0</b>

No complaints were received from the Factory Inspector. Two defects were found and remedied.



